Manhole Inspection Summary Manhole # S29EE1060MH Printed On: 12/17/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 29EE1 Node: 060 Status: New Manhole (Not in GIS) Insp Date: 12/21/06 12:00 AM **Incomplete Comments** Crew: WM, BC Inspector: Morris, W Firm: RKK Location Address: 3910 KESWICK RD Cross Street: 39TH ST Manhole Ground Conditions: Dry Type: Junction Location: Roadway Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 8 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks **✓ Mortar** Roots **✓ Wall** Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks **✓ Mortar** Roots **✓ Wall Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Parged Debris (not Condition related) Channel Material: Clay Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ✓ Deteriorated Leaks Debris **✓** Corroded Count: 4 Missing: 0 Steps

✓ Evidence Of Surcharge Depth: 1.5 (ft.) ☐ Active Surcharge Present

Surcharge

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Location View



Defect



Adjustment, Corbel and Barrel infiltration.

Top View



Frame leaks. Corroded steps. Evidence of surcharge - Bench debris. Channel debris.

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Channnel deterioration.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.66 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

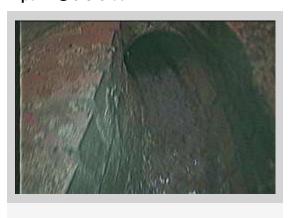
Infiltration: Evidence Pipe Seal Cond: Cracked

Connects To: Manhole

Drop: None

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Rod and Bar (Angle	d)		
Pipe Material: Clay	☐ Pipe Lined		
Invert Depth: 9.05	(ft.) Flow Characteristics: Slow		
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease			
Silt Depth: (i	n.) Deposits Extent:		

Silt Depth: (in.) Deposits Extent: Connects To: **Manhole**Infiltration: **None** Pipe Seal Cond: **Unknown** Possible Illicit Connection

Drop: None

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	
Invert Depth: 8.59 (ft.) Flow Characteristics: Slow		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: Evidence	Pipe Seal Cond: Unknown	Possible Illicit Connection